

WATER QUALITY, SUPPLY, AND INFRASTRUCTURE IMPROVEMENT ACT OF 2014



Funding Summary

The Water Quality, Supply, and Infrastructure Improvement Act of 2014, is a \$7.545 billion general obligation bond proposal that would provide funding to address water quality, supply, and infrastructure improvement issues in California. The bond is comprised of seven categories of funding:

\$520 million

- \$260 million
- \$260 million

Clean and Safe Drinking Water

Wastewater treatment in small communities
Drinking water projects for disadvantaged communities

\$1,495 million

- \$515 million
- \$475 million
- \$305 million
- \$200 million

Watershed Restoration and Protection

Watershed restoration in designated areas around the state
State commitments for environmental restoration
Statewide watershed restoration
Projects to increase water flowing in rivers and streams

\$810 million

- \$510 million
- \$100 million
- \$200 million

Regional Water Security

Integrated regional water management projects
Water conservation and water use efficiency plans, projects, and programs
Multi-benefit stormwater management projects

\$2,700 million

- \$2,700 million

Statewide System Operation

Public benefits associated with water storage projects

\$725 million

- \$725 million

Water Recycling

Water recycling and advanced treatment technology projects

\$900 million

- \$800 million
- \$100 million

Groundwater Sustainability

Prevention and cleanup of groundwater pollution
Local plans and projects to manage groundwater

\$395 million

- \$295 million
- \$100 million

Flood Management

Reduce the risk of levee failure and flooding in the Delta
Statewide flood management

Of the \$7.545 billion identified above, the state's ten hydrologic regions, as identified in the California Water Plan (see map on page 2), are eligible for specific funding dedicated in the bond to the regions, as well as other funds dedicated in the bond to conservancies or activities within a particular region. The following describes the distribution of bond funding to each hydrologic region of the state, as well as the funding eligible for expenditure within the specific regions to help finance water management projects and programs with local, regional and statewide benefits.

This is a preliminary estimate by the California Department of Water Resources and may not represent exact availability of bond funding.

HYDROLOGIC REGIONS OF CALIFORNIA



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Summary for **NORTH COAST HYDROLOGIC REGION**

*Del Norte, Humboldt, Trinity, Mendocino, and parts of Glenn, Lake, Marin, Modoc,
Siskiyou and Sonoma counties*

Clean and Safe Drinking Water

The North Coast region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The North Coast region may be eligible for a share of each of the following: \$30 million related to actions in support of the Ocean Protection Council; \$100.5 million for multi-benefit water quality, water supply, and watershed protection and restoration projects for coastal watersheds; and a share of \$475 million for projects that fulfill State obligations for Klamath Settlement. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the North Coast is \$26.5 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The North Coast region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The North Coast region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The North Coast region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The North Coast region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **SAN FRANCISCO BAY HYDROLOGIC REGION**

San Francisco, most of Marin and San Mateo, and parts of Alameda, Contra Costa, Napa, Santa Clara, Santa Cruz, Solano and Sonoma counties

Clean and Safe Drinking Water

The San Francisco Bay Area region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The San Francisco Bay Area region may be eligible for a share of each of the following: \$30 million related to actions in support of the Ocean Protection Council, \$100.5 million for multi-benefit water quality, water supply, and watershed protection and restoration projects for coastal watersheds, and \$50 million for projects in the Sacramento-San Joaquin Delta Conservancy area. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, \$285 million for watershed restoration projects, and \$87.5 million for ecosystem projects that benefit the Sacramento-San Joaquin Delta.

Regional Water Security

The regional allocation for the San Francisco Bay Area is \$65 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The San Francisco Bay Area region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The San Francisco Bay Area region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The San Francisco Bay Area region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The San Francisco Bay Area region may be eligible for a share of \$100 million to support improved flood management and a portion of \$295 million for projects that reduce the risk of levee failure in the Sacramento-San Joaquin Delta.

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Summary for **CENTRAL COAST HYDROLOGIC REGION**

*Monterey, San Luis Obispo, Santa Barbara, most of Santa Cruz, and parts of Kern,
San Benito, San Mateo, Santa Clara and Ventura counties*

Clean and Safe Drinking Water

The Central Coast region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The Central Coast region may be eligible for a share of \$30 million related to actions in support of the Ocean Protection Council and \$100.5 million for multi-benefit water quality, water supply, and watershed protection and restoration projects for coastal watersheds. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the Central Coast is \$43 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The Central Coast region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The Central Coast region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The Central Coast region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The Central Coast region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **SOUTH COAST HYDROLOGIC REGION**

Orange and parts of Los Angeles, Riverside, San Bernardino, San Diego and Ventura counties

Clean and Safe Drinking Water

The South Coast region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The South Coast region would receive \$87 million for multi-benefit water quality, water supply, and watershed protection and restoration projects in areas of the Baldwin Hills Conservancy, the San Diego River Conservancy, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, and the Santa Monica Mountains Conservancy. The region would also receive \$100 million for urban creek projects in the San Gabriel and Los Angeles river watersheds. The region may also be eligible for a share of \$30 million related to actions in support of the Ocean Protection Council and \$100.5 million for multi-benefit water quality, water supply, and watershed protection and restoration projects in coastal watersheds and Catalina Island. In addition, the South Coast region may be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the South Coast is \$213.5 million subdivided between three sub-regions. The Los Angeles sub region, which includes Ventura County, is allocated \$98 million, the Santa Ana watershed is allocated \$63 million, and the San Diego sub-region, which includes the southern portion of Orange County, is allocated \$52.5 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The South Coast region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The South Coast region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The South Coast region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The South Coast region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **SACRAMENTO RIVER HYDROLOGIC REGION**

Butte, Colusa, Plumas, Shasta, Sutter, Tehama, Yolo, Yuba and parts of Alpine, Amador, El Dorado, Glenn, Lake, Lassen, Modoc, Napa, Nevada, Placer, Sacramento, Sierra, Siskiyou and Solano counties

Clean and Safe Drinking Water

The Sacramento River region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The Sacramento River region may be eligible for a share of \$50 million in the Sacramento-San Joaquin Delta Conservancy area and \$25 million in the Sierra Nevada Conservancy area to support multi-benefit water quality, water supply, and watershed protection and restoration projects. The region may be eligible for a share of \$475 million for projects that fulfill State obligations for the Central Valley Project Improvement Act. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, \$285 million for watershed restoration projects, and \$87.5 million for ecosystem projects that benefit the Sacramento-San Joaquin Delta.

Regional Water Security

The regional allocation for the Sacramento River region is \$37 million and a share of \$13 million for the Mountain Counties Overlay area. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The Sacramento River region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The Sacramento River region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The Sacramento River region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The Sacramento River region may be eligible for a share of \$100 million to support improved flood management and \$295 million for projects that reduce the risk of levee failure in the Sacramento-San Joaquin Delta.

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Summary for **SAN JOAQUIN RIVER HYDROLOGIC REGION**

Calaveras, Madera, Mariposa, Merced, San Joaquin, Stanislaus, Tuolumne and parts of Alameda, Alpine, Amador, Contra Costa, El Dorado, Fresno, Sacramento and San Benito counties

Clean and Safe Drinking Water

The San Joaquin River region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The San Joaquin River region would receive \$10 million for multi-benefit projects located in the San Joaquin River Conservancy area and may also be eligible for a share of \$50 million in the Sacramento-San Joaquin Delta Conservancy area and \$25 million in the Sierra Nevada Conservancy area. The region may be eligible for a share of \$475 million for projects that fulfill State obligations for the Central Valley Project Improvement Act. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, \$285 million for watershed restoration projects, and \$87.5 million for ecosystem projects that benefit the Sacramento-San Joaquin Delta.

Regional Water Security

The regional allocation for the San Joaquin River region is \$31 million and a share of \$13 million for the Mountain Counties Overlay area. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The San Joaquin River region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The San Joaquin River region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The San Joaquin River region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The San Joaquin River region may be eligible for a share of \$100 million to support improved flood management and \$295 million for projects that reduce the risk of levee failure in the Sacramento-San Joaquin Delta.

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Summary for **TULARE LAKE HYDROLOGIC REGION**

Kings, Tulare and parts of Kern, Fresno, and San Benito counties

Clean and Safe Drinking Water

The Tulare Lake Region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The Tulare Lake region may be eligible for a share of \$25 million for multi-benefit water quality, water supply, and watershed protection and restoration projects in the Sierra Nevada Conservancy area. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the Tulare Lake region is \$34 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The Tulare Lake region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The Tulare Lake region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The Tulare Lake region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The Tulare Lake region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **NORTH LAHONTAN HYDROLOGIC REGION**

Parts of Alpine, El Dorado, Lassen, Modoc, Mono, Nevada, Placer and Sierra counties

Clean and Safe Drinking Water

The North Lahontan region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The North Lahontan region would receive \$15 million for multi-benefit water quality, water supply, and watershed protection and restoration projects in the Tahoe Conservancy area and may be eligible for a share of \$25 million for projects in the Sierra Nevada Conservancy area. The region may be eligible for a share of \$475 million for projects that fulfill State obligations for the Tahoe Regional Planning Act. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the North and South Lahontan regions is combined; the North Lahontan region may be eligible for a portion of \$24.5 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The North Lahontan region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The North Lahontan region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The North Lahontan region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The North Lahontan region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **SOUTH LAHONTAN HYDROLOGIC REGION**

Inyo and parts of Kern, Los Angeles, Mono and San Bernardino counties

Clean and Safe Drinking Water

The South Lahontan region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The South Lahontan region may be eligible for a share of \$25 million for multi-benefit water quality, water supply, and watershed protection projects in the Sierra Nevada Conservancy area. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the North and South Lahontan regions is combined; the South Lahontan region may be eligible for a portion of \$24.5 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The South Lahontan region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The South Lahontan region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The South Lahontan region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The South Lahontan region may be eligible for a share of \$100 million to support improved flood management.

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Summary for **COLORADO RIVER HYDROLOGIC REGION**

Imperial and parts of Riverside, San Bernardino and San Diego counties

Clean and Safe Drinking Water

The Colorado River region may be eligible for a share of \$260 million to support wastewater treatment programs and projects and a share of \$260 million for safe, reliable, drinking water programs and projects.

Watershed Protection and Restoration

The Colorado River region would receive \$10 million for multi-benefit water quality, water supply, and watershed protection and restoration projects in the Coachella Valley Mountains Conservancy area and may be eligible for a share of \$475 million for projects that fulfill State obligations for the Salton Sea. The region may also be eligible to receive a share of \$200 million for projects that enhance stream flow, \$20 million for water and urban river enhancement projects, and \$285 million for watershed restoration projects.

Regional Water Security

The regional allocation for the Colorado River is \$22.5 million. The region may also be eligible for a share of \$300 million in water conservation and stormwater management funding.

Statewide System Operation

The Colorado River region may be eligible for a share of \$2.7 billion for public benefits associated with water storage projects.

Water Recycling

The Colorado River region may be eligible for a share of \$725 million for water recycling and advanced treatment technology projects.

Groundwater Sustainability

The Colorado River region may be eligible for a share of \$900 million to support groundwater sustainability programs and projects.

Flood Management

The Colorado River region may be eligible for a share of \$100 million to support improved flood management.

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